

Response under 37 C.F.R. § 1.111
Serial No. 10/029,378
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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. – 20. (Cancelled)

21. (Currently Amended) A ~~protocol stack for use by a node~~ configured to communicate over a wireless communications network by executing a protocol stack, the ~~protocol stack node~~ comprising:

~~a radio frequency (RF) physical layer~~ means for detecting signals that are attempting to interfere with packet-switched communications at the node[.];

~~the RF physical layer~~ means for producing a signal that indicates that interference has been detected; and

~~a network layer~~ means for ~~receiving the signal from the RF physical layer and producing an alternate route of packets through the wireless communications network in response to the signal,~~

where the node sends the packet-switched communications over the wireless communications network using the alternate route.

22. (Currently Amended) The ~~protocol stack node~~ of claim 21 further comprising a ~~data link layer~~ means for checking for errors packets received by the node and ~~sending for producing a signal to the network layer when interference has been detected.~~